

1 FW

Docket No. 251496US40RE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Motoo ASAI, et al.

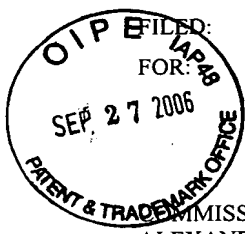
SERIAL NO: 10/829,479

GAU: 1775

FILED: April 22, 2004

EXAMINER:

FOR: MULTILAYER PRINTED WIRING BOARD AND ITS MANUFACTURING METHOD, AND RESIN COMPOSITION FOR FILLING THROUGH-HOLE



INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Richard D. Kelly

Registration No. 27,757

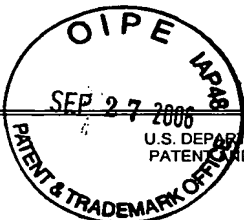
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Form PTO 1449
(Modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.
251496US40RE

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LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Motoo ASAI, et al.

FILING DATE
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GROUP
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,376,052 B1	4/23/2002	Motoo Asai, et al.			
	AB						
	AC						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO	
	AD	63-66993	3/25/1988	Japan (with English abstract)		X
	AE	63-52112	3/5/1988	Japan (with English abstract)		X
	AF	1-100996	4/19/1989	Japan (with English abstract)		X
	AG	1-143292	6/5/1989	Japan (with English abstract)		X
	AH	2-196494	8/3/1990	Japan (with English abstract)		X
	AI	4-27194	1/30/1992	Japan (with English abstract)		X
	AJ	4-92496	3/25/1992	Japan (with English abstract)		X
	AK	4-303937	10/27/1992	Japan (with English abstract)		X
	AL	5-110254	4/30/1993	Japan (with English abstract)		X
	AM	5-198909	8/6/1993	Japan (with English abstract)		X
	AN	5-67670	3/19/1993	Japan (with English abstract)		X
	AO	5-243728	9/21/1993	Japan (with English abstract)		X
	AP	6-69648	3/11/1994	Japan (with English abstract)		X
	AQ	6-76474	3/18/1994	Japan (with English abstract)		X
	AR	6-275959	9/30/1994	Japan (with English abstract)		X
	AS	6-283860	10/7/1994	Japan (with English abstract)		X
	AT	6-302956	10/28/1994	Japan (with English abstract)		X
	AU	6-338218	12/6/1994	Japan (with English abstract)		X
	AV	7-162158	6/23/1995	Japan (with English abstract)		X

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449
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	BF						
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	BI						
	BJ						
	BK						
	BL						
	BM						
	BN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	BO	7-188391	7/25/1995	Japan (with English abstract)		X
	BP	7-283538	10/27/1995	Japan (with English abstract)		X
	BQ	9-8424	1/10/1997	Japan (with English abstract)		X
	BR	9-116273	5/2/1997	Japan (with English abstract)		X
	BS	8-83971	3/26/1996	Japan (with English abstract)		X
	BT	9-181415	7/11/1997	Japan (with English abstract)		X
	BU	10-22611	1/23/1998	Japan (with English abstract)		X
	BV	9-130050	5/16/1997	Japan (with English abstract)		X

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	BW	
	BX	
	BY	
	BZ	<input type="checkbox"/> Additional References sheet(s) attached

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